

**Table 12A**  
**Cancer Incidence in Abington, MA**  
**CT 5202.01**  
**1982-1994**

1982-1994	Total						Male					Female				
	Obs	Exp	SIR	95 %	CI		Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
Bladder	8	6.9	117	50	--	230	2	5.0	NC	NC		6	1.8	330	*	121 -- 718
Brain	3	2.9	NC	NC			2	1.6	NC	NC		1	1.3	NC	NC	
Kidney	0	4.1	NC	NC			0	2.6	NC	NC		0	1.6	NC	NC	
Leukemia	6	3.5	172	63	--	375	4	2.0	NC	NC		2	1.5	NC	NC	
Liver	1	0.9	NC	NC			1	0.6	NC	NC		0	0.2	NC	NC	
Lung	25	27.0	93	60	--	137	14	16.6	84	46	-- 141	11	10.3	106	53	-- 190
NHL	1	6.2	NC	NC			0	3.3	NC	NC		1	2.9	NC	NC	
Pancreas	5	3.6	137	44	--	321	1	1.8	NC	NC		4	1.8	NC	NC	

**Notes:**

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

\* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Data Analysis: Community Assessment Unit, Bureau of Environmental Health Assessment, Mass. Dept. of Public Health

**Table 12B**  
**Cancer Incidence in Abington, MA**  
**CT 5202.01**  
**1982-1986 & 1987-1994**

1982-1986	Total					Male					Female				
	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
Bladder	3	2.7	NC	NC		1	2.0	NC	NC		2	0.7	NC	NC	
Brain	2	1.0	NC	NC		1	0.6	NC	NC		1	0.4	NC	NC	
Kidney	0	1.2	NC	NC		0	0.8	NC	NC		0	0.5	NC	NC	
Leukemia	3	1.3	NC	NC		2	0.8	NC	NC		1	0.6	NC	NC	
Liver	0	0.3	NC	NC		0	0.2	NC	NC		0	0.1	NC	NC	
Lung	5	9.6	52	17	-- 122	4	6.2	NC	NC		1	3.4	NC	NC	
NHL	0	2.0	NC	NC		0	1.1	NC	NC		0	0.9	NC	NC	
Pancreas	2	1.4	NC	NC		0	0.7	NC	NC		2	0.7	NC	NC	

1987-1994	Total					Male					Female				
	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
Bladder	5	4.1	121	39	-- 281	1	3.1	NC	NC		4	1.1	NC	NC	
Brain	1	1.9	NC	NC		1	1.0	NC	NC		0	0.8	NC	NC	
Kidney	0	2.9	NC	NC		0	1.8	NC	NC		0	1.1	NC	NC	
Leukemia	3	2.2	NC	NC		2	1.2	NC	NC		1	0.9	NC	NC	
Liver	1	0.6	NC	NC		1	0.4	NC	NC		0	0.2	NC	NC	
Lung	20	17.4	115	70	-- 178	10	10.4	96	46	-- 176	10	7.0	144	69	-- 264
NHL	1	4.2	NC	NC		0	2.3	NC	NC		1	1.9	NC	NC	
Pancreas	3	2.2	NC	NC		1	1.1	NC	NC		2	1.1	NC	NC	

**Notes:**

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

\* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Data Analysis: Community Assessment Unit, Bureau of Environmental Health Assessment, Mass. Dept. of Public Health